- (c) whether the Ministry has written to the Government of Haryana raising objections to the procedure of bidding; and
  - (d) if so, the progress for correcting the procedure?

THE MINISTER OF POWER (SHRI SUSHIL KUMAR SHINDE): (a) Yes, Sir. The Government of Haryana is setting up a 1000/1200 MW coal based Thermal Power Plant in district Hissar in the State Sector.

- (b) As per the Electricity Act 2003, the technical approval from Central Electricity Authority (CEA) is not required for establishing a Thermal Power Project.
- (c) Concerns raised by one of the bidders to the procedural aspects adopted by Haryana Power Generation Corporation Limited (HPGCL) for setting up of the project were sent to Government of Haryana by the Ministry of Power.
- (d) As per information received from HPGCL, after detailed review of the pre-qualifying conditions as well as the bid submission and commissioning schedule by the project consultants and the review consultants, CEA, the bid submission date and the commissioning schedule for the project was suitably extended as per the requirement.

## Scientific publication by CSIR

## 1297. SHRI SANTOSH BAGRODIA: SHRI KALRAJ MISHRA:

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) the number of scientific publications brought out by the CSIR;
- (b) whether an assessment of the impact of CSIR publications is made, if so, the details thereof;
  - (c) the details of the CSIR journals included in citation index;
- (d) the circulations details of each of such publication over last five years and the details of foreign subscription of CSIR publications; and

(e) the steps being taken to increase domestic and foreign subscription of CSIR publications?

THE MINISTER OF SCIENCE AND TECHNOLOGY (SHRI KAPIL SIBAL): (a) CSIR published a total of 3018 scientific research papers in Internationally Peer Reviewed journals during the year 2005-06 with an average impact factor of 2007.

(b) and (c) Eight NISCAIR/CSIR journals are being covered in Thompson-ISI (USA) database. The impact factor of these journals is given below:

## Impact Factor (IF)-2005

	Journal	IF
1.	Indian Journal of Chemistry-A	0.632
2.	Indian Journal of Chemistry-B	0.446
3.	Indian Journal of Chemical Technology	0.226
4.	Indian Journal of Engineering & Materials Sciences	0.160
5.	Indian Journal of Fibre & Textile Research	0.190
6.	Indian Journal of Marine Sciences	0.202
7.	Indian Journal of Pure & Applied Physics	0.495
8	Journal of Scientific & Industrial Research	0.232

- (d) The circulation details of NISCAIR/CSIR journals is given in Statement (See below).
- (e) Following steps are being taken to enhance the subscriptions of NISCAIR/CSIR publications on a continued basis.
  - (i) Publishing all Journals following International peer-review process and bringing out these publications as per the pre-defined time schedule.
  - (ii) Awareness building through outreach programme among the national and international research and scientific community.
  - (iii) Distribution of publicity materials—fliers, brochures, Posters, complimentary copies through workshops conferences etc.

Statement

Circulation details of NISCAIR/CSIR journals over last five years

Name of Journal         2002         2003         2004         2005         2006           JSIR         699         50         824         59         926         62         1150         50         1394         61           LIC-A         699         50         824         71         1072         114         1202         105         1334         101           LIC-A         699         50         824         71         1072         114         1202         105         1334         107           LIC-B         699         75         942         71         107         114         1202         105         1334         107           LIC-B         699         75         942         71         104         107         139         1202         105         1334         107           LIC-B         699         75         942         74         742         24         26         56         108         127         109         107         107         107         108         130         103         114         120         107         107         101         107         101         101         100         100         <											
Total Foreign* Total	Name of Journal		2002		2003		2004	2	305	5.	900
Total         Foreign*								,		(Upto O	ct. 2006)
699         50         824         59         926         62         1150         55         1294           699         75         942         71         1072         114         1202         105         1334           684         101         992         95         1127         139         1048         56         1133           681         55         897         42         962         58         1048         56         1183           538         47         742         42         785         61         945         60         1020           451         35         562         35         1048         56         1183           583         47         742         42         785         61         785         791           583         571         34         646         53         850         51         1145           247         45         295         42         244         61         292         71         1145           250         45         390         36         540         35         60         145         80           107         00         340 </th <th></th> <th>Total</th> <th>Foreign*</th> <th>Total</th> <th>Foreign*</th> <th>Total</th> <th>Foreign*</th> <th>Total</th> <th>Foreign*</th> <th>Total</th> <th>Foreign*</th>		Total	Foreign*	Total	Foreign*	Total	Foreign*	Total	Foreign*	Total	Foreign*
699 75 942 71 1072 114 1202 105 1334  824 101 992 95 1127 139 1268 132 1398  588 47 742 42 962 56 1048 56 1193  451 39 582 35 636 51 762 52 791  431 35 571 34 646 53 850 51 984  583 46 715 39 915 52 1031 51 146  247 45 295 42 302 62 342 62 61 296  246 42 246 42 244 61 292 61 296  185 04 276 06 406 25 498 26 620  481 31 570 23 660 44 749 22  248 00 176 10 272 33 361 33 462  244 01 412 00 555 21 664 27  656 40 120 176  657 43 744 49 827  658 67 445 17 567 43 744 49 827  659 00 126 00 193 21 206 21 206  788 595 1117 589 13256 1035 15837 1013 17706	JSIR	669	20	824	69	926	62	1150	55	1294	61
824         101         992         95         1127         139         1268         132         1398           681         55         897         42         962         58         1048         56         1163           538         47         742         42         785         61         945         60         1020           451         33         582         35         636         51         762         52         791           431         35         571         34         646         53         850         51         146           583         46         715         39         915         52         791           247         45         295         42         302         62         342         36           250         15         330         15         390         36         540         51         1145           270         16         24         24         61         292         61         296         62         380           185         04         166         24         498         26         620         481         462         481         462	IJC-A	669	75	942	71	1072	114	1202	105	1334	103
681         55         897         42         962         58         1048         56         1193           538         47         742         42         785         61         945         60         1020           451         39         582         35         636         51         762         52         791           431         35         571         34         646         53         850         51         984           583         46         715         39         915         52         1031         51         1145           247         45         295         42         302         62         342         62         380           246         15         390         36         540         51         1145           216         42         244         61         292         61         380           216         42         244         61         292         61         360           481         31         570         23         660         44         749         42         367           230         00         371         01         478         <	JC-B	824	101	992	95	1127	139	1268	132	1398	127
538         47         742         42         785         61         945         60         1020           451         39         582         35         636         51         762         52         791           431         35         571         34         646         53         850         51         762         52         791           431         35         571         34         646         53         850         51         145         791         51         145           247         45         295         42         302         65         342         62         380         51         1145           250         15         330         15         390         36         540         35         605         205         205         380         205         205         205         205         380         205         405         406         406         25         498         20         406         406         44         749         42         244         61         298         20         145         206         20         206         20         206         20         206         20	UEB	681	55	897	42	962	28	1048	56	1193	92
451         39         582         35         636         51         762         52         791           431         35         571         34         646         53         850         51         984           583         45         571         34         646         53         850         51         145           247         45         295         42         302         66         342         62         380           250         15         330         15         390         36         540         35         145           216         42         249         42         86         60         40         35         60         44         749         35         60         60         60         60         44         749         42         867         42         867         42         867         42         867         44         749         42         867         44         749         42         867         442         867         442         867         442         867         442         867         442         867         442         867         446         462         462	JPAP	538	47	742	45	785	61	945	09	1020	<b>5</b> ,
431     35     571     34     646     53     850     51     984       583     46     715     39     915     52     1031     51     1145       247     45     295     42     302     62     342     62     380       250     15     330     15     390     36     540     62     380       216     42     244     61     292     61     296       185     04     276     06     406     25     498     26     620       481     31     570     23     660     44     749     42     867       307     02     898     04     1166     24     1499     25     1455       107     00     340     01     478     25     664     27     867       230     00     371     01     57     21     625     27     717       145     00     176     17     567     43     744     49     827       244     01     412     00     158     00     193     21     206     21     768       259     07     394     11	UCT	451	33	582	35	636	51	762	52	791	52
583         45         715         39         915         52         1031         51         1145           247         45         295         42         302         62         342         62         380           250         15         330         15         390         36         540         62         380           216         42         242         244         61         292         61         296           216         42         244         66         44         749         26         605           185         04         276         06         44         749         26         620           307         02         893         04         1166         24         1409         25         1455           107         00         371         01         478         25         664         27         1455           230         00         176         10         478         25         625         27         717           244         01         415         17         567         43         744         49         827           244         01 <t< td=""><td>JEMS</td><td>431</td><td>35</td><td>571</td><td>34</td><td>646</td><td>53</td><td>850</td><td>51</td><td>984</td><td>53</td></t<>	JEMS	431	35	571	34	646	53	850	51	984	53
247     45     295     42     302     62     342     62     380       250     15     330     15     390     36     540     35     605       216     42     244     61     292     61     296       185     04     276     06     406     25     498     26     620       481     31     570     23     660     44     749     26     620       481     31     570     23     660     44     749     26     620       307     02     898     04     1166     24     1409     25     1455       107     00     340     01     478     25     664     27     867       230     00     176     10     272     33     361     33     462       391     00     415     17     567     43     744     49     827       244     01     412     00     555     21     695     21     768       050     00     126     00     193     21     206     27     37     456     27     31       10     25     11117	1388	583	46	715	39	915	52	1031	51	1145	52
250         15         330         15         390         36         540         35         605           216         42         244         61         292         61         296           185         04         276         06         406         25         498         26         620           481         31         570         23         660         44         749         26         620           481         31         570         23         660         44         749         26         620           481         31         570         23         660         44         749         26         620           107         02         898         04         1166         24         1409         25         1455           107         03         340         01         478         25         664         27         829           145         00         176         17         567         43         744         49         827           244         01         412         00         193         21         206         21         206           050	JMS	247	45	295	45	302	62	342	62	380	9
216         42         249         42         244         61         292         61         296           185         04         276         06         406         25         498         26         620           481         31         570         23         660         44         749         26         620           481         31         570         23         660         44         749         26         620           307         02         898         04         1166         24         1409         25         145         867           107         371         01         478         25         664         27         829           230         00         176         10         272         33         361         33         462           391         00         415         17         567         43         744         49         827           244         01         412         00         555         21         206         21         768           050         050         126         00         193         456         27         518 <td< td=""><td>JASP</td><td>250</td><td>15</td><td>330</td><td>15</td><td>390</td><td>36</td><td>540</td><td>35</td><td>605</td><td>34</td></td<>	JASP	250	15	330	15	390	36	540	35	605	34
185         04         276         06         406         25         498         26         620           481         31         570         23         660         44         749         26         620           307         02         898         04         1166         24         1409         25         1455           107         00         340         01         478         25         664         27         867           230         00         371         01         478         25         664         27         829           230         00         176         10         272         33         361         33         462           391         00         176         17         567         43         744         49         827           244         01         412         00         555         21         695         21         768           050         00         126         00         193         21         206         21         208           10         229         456         27         518         27         518           10         3	IJFTR	216	42	248	42	244	61	292	61	296	හි
481         31         570         23         660         44         749         42         867           307         02         898         04         1166         24         1409         25         1455           107         00         340         01         478         25         664         27         829           230         00         371         01         537         21         625         22         717           145         00         176         10         272         33         361         33         462           391         00         176         17         567         43         744         49         827           244         01         412         00         555         21         695         21         768           050         05         126         00         193         21         206         21         203           10         412         00         193         21         206         21         203           10         229         111         417         29         456         27         518           10         3	JIPR	185	04	276	90	406	25	498	26	620	56
307 02 898 04 1166 24 1409 25 1455 107 00 340 01 478 25 664 27 829 230 00 371 01 537 21 625 22 717 145 00 176 10 272 33 361 33 462 391 00 415 17 567 43 744 49 827 244 01 412 00 555 21 695 21 768 050 00 126 00 193 21 206 21 768 1) 229 07 394 11 417 29 456 27 518	MAPA	481	31	570	23	099	44	749	42	867	43
107 000 340 01 478 25 664 27 829 230 000 371 01 537 21 625 22 717 145 000 176 10 272 33 361 33 462 391 000 415 17 567 43 744 49 827 244 01 412 00 555 21 695 21 768 050 00 126 00 193 21 206 21 768  1) 229 07 394 11 417 29 456 27 518  7988 595 11117 589 13256 1035 15837 1013 17706	UBT	307	05	898	04	1166	24	1409	25	1455	25
230         00         371         01         537         21         625         22         717           145         00         176         10         272         33         361         33         462           391         00         415         17         567         43         744         49         827           244         01         412         00         555         21         695         21         768           050         00         126         00         193         21         206         21         203           1)         229         07         394         11         417         29         456         27         518           7988         595         11117         589         13256         1035         15837         1013         17706	15TK	107	8	340	10	478	25	664	27	829	8
145 00 176 10 272 33 361 33 462 391 00 415 17 567 43 744 49 827 244 01 412 00 555 21 695 21 768 050 00 126 00 193 21 206 21 203 1) 229 07 394 11 417 29 456 27 518 7988 595 11117 589 13256 1035 15837 1013 17706	NPR	230	8	371	5	537	21	625	22	717	23
391 00 415 17 567 43 744 49 827 244 011 412 00 555 21 695 21 768 050 00 126 00 193 21 206 21 768  1) 229 07 394 11 417 29 456 27 518 7988 595 11117 589 13256 1035 15837 1013 17706	ISA	145	8	176	0	272	33	361	33	462	3
244 01 412 00 555 21 695 21 768 050 00 126 00 193 21 206 21 203 1) 229 07 394 11 417 29 456 27 518 7988 595 11117 589 13256 1035 15837 1013 17706	ALIS	391	8	415	17	299	43	744	49	827	51
050 00 126 00 193 21 206 21 203 1) 229 07 394 11 417 29 456 27 518 7988 595 11117 589 13256 1035 15837 1013 17706	<b>CSIR NEWS</b>	244	10	412	8	555	21	695	21	768	21
1) 229 07 394 11 417 29 456 27 518 7988 595 11117 589 13256 1035 15837 1013 17706	Bharatiya	050	8	126	8	193	21	206	21	203	21
1) 229 07 394 11 417 29 456 27 518 7988 595 11117 589 13256 1035 15837 1013 17706	Vaigyanik										
229         07         394         11         417         29         456         27         518           7988         595         11117         589         13256         1035         15837         1013         17706	Evam										
229         07         394         11         417         29         456         27         518           7988         595         11117         589         13256         1035         15837         1013         17706	Anusandhan			'							
5S 229 07 394 11 417 29 456 27 518 7988 595 11117 589 13256 1035 15837 1013 17706	Patrika (Hindi)										
7988 595 11117 589 13256 1035 15837 1013 17706	CLOSS	229	07	394	=	417	29	456	27	518	27
	Total	7988	595	11117	589	13256	1035	15837	1013	17706	1016

\*Included in total circulation figure.